

MAY 10 2004

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**CONFIDENTIAL ATTORNEY-CLIENT  
PRIVILEGED COMMUNICATION**

Date: MAY 10, 2004

To: EXAMINER TRAVIS M. REIS  
U.S. PATENT AND TRADEMARK OFFICE

Fax #: (703) 872-9319

From: FRANK C. NICHOLAS  
Phone No.: (847) 424-2521

Client/Matter No.: DE000234 (7790/280)

# of Pages: 14  
(including cover sheet)

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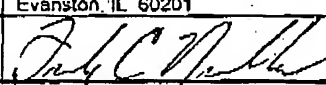

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Attorney Docket No.	DE000234 (7790/280)
	Application Number	10/023,168
	Filing Date	DECEMBER 18, 2001
	First Named Inventor	RALF DORSCHIED
	Group Art Unit	2859
	Examiner	REIS, TRAVIS M

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Response to a Final Office Action Dated March 19, 2004 <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Status Letter <input type="checkbox"/> Petition for Extension of Time Request (dupic) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement, PTO-1449, att <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawings: <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Petition Routing Slip (PTO/SB/89) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request of Refund	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Post Card Receipt <input type="checkbox"/> Additional Enclosure(s) (please identify below) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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				Small Entity		Large Entity	
	Claims After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total	Minus		0	x \$2=	0	x \$18=	
Indep.	Minus		0	x \$43=	0	x \$86=	
First Presentation of Multiple Dep. Claim				+ \$145=		+ \$290=	
				total add'l fee \$ 0		total add'l fee \$	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201		
Signature		Date	May 10, 2004
CERTIFICATE OF FACSIMILE			
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Signature	 FRANK C. NICHOLAS (33,983)	Date	May 10, 2004

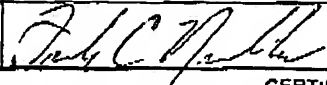

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<b>TRANSMITTAL FORM</b>  <small>(To be used for all correspondence after mailing)</small>	Attorney Docket No	DE000234 (7790/280)
	Application Number	10/023,168
	Filing Date	DECEMBER 18, 2001
	First Named Inventor	RALF DORSCHIED
	Group Art Unit	2859
	Examiner	REIS, TRAVIS M

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First Presentation of Multiple Dep. Claim				+ \$145		+ \$290=	
				Total add'l fee		Total add'l fee	
				\$ 0		\$	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201		
Signature		Date	May 10, 2004
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FRANK C. NICHOLAS (33,983)			

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FRANK C. NICHOLAS (33,983)  
Name of applicant, assignee or registered representative  
*Frank C. Nicholas*  
Signature  
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Date of Signature

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PATENT  
Case No. DE000234  
(7790/280)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

RALF DORSCHIED, ET AL.

Serial No : 10/023,168

Filed: DECEMBER 18, 2001

For: DETECTOR FOR THE  
DETECTION OF  
ELECTROMAGNETIC  
RADIATION

Examiner: REIS, TRAVIS M.

Group Art Unit: 2859

RESPONSE TO A FINAL OFFICE ACTION DATED MARCH 19, 2004

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to a Final Office Action dated March 19, 2004, please reconsider the  
application in light of the following remarks.